

LC 1046
.C2 A53
1919
Set 1

~~1046~~

~~1046~~

1919

Hollinger Corp.
pH 8,5

LC 1046
.C2 A53
1919
Set 1

PREMIUM LIST

OF

Public School Industrial and Vocational Contests

California State Fair

Sacramento, California

August 30 to September 9, 1919

Directed by the State Agricultural Society

E. FRANKLIN, Director in Charge



CALIFORNIA STATE PRINTING OFFICE
SACRAMENTO

1919

STATE BOARD OF AGRICULTURE.

DIRECTORS.

JOHN M. PERRY	Stockton
THEODORE GIER	Oakland
E. F. MITCHELL	Belvedere
T. H. RAMSAY	Red Bluff
E. FRANKLIN	Colfax
CHAS. J. CHENU	Sacramento
H. A. JASTRO	Bakersfield
I. L. BORDEN	San Francisco
E. J. DELOREY	Los Angeles
GEO. C. ROEDING	Fresno
T. H. DUDLEY	Santa Monica
RALPH W. BULL	Arcata

OFFICERS OF THE BOARD.

GEO. C. ROEDING	President
E. FRANKLIN	Vice President
CHAS. W. PAINE	Secretary
ALFRED CLARK	Assistant Secretary
GEORGE ROBERTSON	Statistician
J. W. KAVANAGH	Superintendent of Exhibits

DIRECTORS IN CHARGE.

C. J. CHENU	Grounds
JOHN M. PERRY	Manufactures Building and Machinery
E. FRANKLIN	Women's Building and Educational Department
H. A. JASTRO	Live Stock
THEO. GIER	Agricultural Building
E. J. DELOREY	Speed Events and Track
E. F. MITCHELL	Poultry
T. H. RAMSAY	Tent Attractions

2. of D.
FEB 21 1919

LC1046
C2A5
1919

FOREWORD.

The Vocational Department of the California State Fair, in presenting to the educators and students of our school system this Premium List for the 1919 State Fair, feels that the efforts of the past three years have been fully justified. Inaugurated in 1916, when vocational education had just been fairly established in our schools, the desire of the State Board of Agriculture to aid whenever and wherever possible in the scheme of general advancement, formed a basis for action that has attained a most gratifying degree of success.

To the splendid co-operation of educators and students who have so materially assisted with their advice and exhibits during the past three years, all praise is due. The department has aimed, from its inception, to practically co-ordinate the efforts of vocational workers in our state schools. The original Premium Lists were prepared by them. The changes suggested by experience have been worked out with their counsel and advice. The installations have been placed under their direction, and the awards have been made by judges actively at work or closely affiliated with vocational education. In short, this department of the State Fair has attained its success through the work of the educators of California.

While the results attained have been very gratifying, it is patent that a still greater degree of success is possible. The splendid showing of the past three years is a harbinger of what may be expected when every section of this state is fully represented in the exhibition, and the best specimens of work of brain and hands of the student workers of California are assembled in one place for comparison and opportunity for betterment. The advantage must accrue to the Commonwealth as a whole rather than to any individual or locality, and this advantage will increase and multiply as the sphere of influence of this department grows through the confidence of our educators and the efforts of their pupils.

The department is not perfect. Suggestions as to changes for future fairs will be gladly received. Vocational projects not listed are as welcome for exhibition as those on the schedule. The purpose of this department is to aid the vocational work in California schools; to convince the public of the excellent results that have been secured, and to offer tangible and convincing arguments for a larger and more complete support for the great movement. We aim to make the exhibits at the State Fair a clearing house for the advanced ideas, and an exemplar of the methods used and results attained in this system of training the youth of the state for better citizenship. To this end we invite the co-operation and support of every citizen and educator in California.

THE CALIFORNIA STATE FAIR—VOCATIONAL DEPARTMENT.

By E. FRANKLIN, Vice President State Board of Agriculture.
Chairman Vocational Committee.

From Report State Board of Agriculture, 1917.

Broadly viewed, the California State Fair is an educational institution. Perhaps it may not have always been regarded in this light, but the fact remains, nevertheless, that fundamentally its purpose is to instruct. At this great annual exposition the directors of the State Board of Agriculture endeavor to bring together in attractive display, specimens of the best products that the state produces in our varied industries, such as live stock, horticulture, agriculture, viticulture, manufactures, mining, useful and fine arts, etc. By directing attention to the excellence of the prize-winning articles in each field of endeavor, we strive to encourage and to stimulate producers to follow approved ideas and to attempt to excel the high standards that have been attained.

The scope of the State Fair along educational lines is broadening each year. We have long since broken away from the narrow limits of the past, and we are now reaching out in every direction in matters that concern the welfare of the state in an endeavor to enlighten and to instruct for the benefit of the people as a whole. It may seem somewhat paradoxical, but it is the truth, that one of the departments of the state government that we are now exploiting to the great benefit of all, is the state's educational system. I refer particularly to the vocational department exhibits, the growth of which has been nothing less than phenomenal.

A small beginning in this work was made two years ago. The display, however, was a pronounced success. Last year a much larger and more varied exhibit was made, representing the work of thousands of students in different schools in many counties in the state. So successful was the exhibit in 1917 that still more space and larger premiums have been set aside for the 1918 exhibit, which will not only be one of the largest ever made in the state, but it will also be one of the most interesting at the state fair grounds.

Just as the State Fair has broadened its scope of usefulness in recent years, so has the state's educational system widened its field of effort. The modern schools no longer instruct from the book alone, but they train the hand as well as the mind; they do not force knowledge upon the young mind at the expense of health, but they endeavor to build stronger and more vigorous bodies at the same time that they are directing thought along lines that make for useful citizenship. In short, the schools of today teach the useful mechanical arts, as well as lay the foundation for the professions; they co-ordinate healthful recreation with necessary study. How appropriate it is then, that the State Fair, fundamentally educa-

tional, and the state school system should co-operate in an endeavor to show to the people of the state just what our schools are doing in this important vocational work.

It is, indeed, a sight that can not but impress itself upon the minds of the visitors, as they walk through the exhibit building and see the handiwork of school children, ranging from the kindergarten classes to those of the high schools. As one inspects the exhibit even casually and traces the work of the child through the various gradations, from the little toy made by the youthful beginner probably not yet five years of age, to the wireless telegraph instrument operated with skill by the high school student, the impression made upon the mind emphasizes the wonderful advance made in modern educational methods over the days when our parents received their instruction in the village schools.

In the exhibit at the California State Fair the full scope of vocational education is demonstrated. Girls are shown working in every branch of domestic science, including cooking, dressmaking, millinery and other useful arts that our mothers learned at home, while the boys are taught everything in the mechanical line from the driving of a nail to the assembling of an aeroplane. It is interesting to trace the gradual steps of the work and to note the development of the child's mind, as the visitor passes successively from the displays of the lower grades to those of the higher. The crude little doll dress that some little miss has proudly cut and sewed to a pattern is first seen, then a frock that is just a degree better, then one more finished still, and so on until the display brings one to a fashionable costume and bonnet skillfully made by a girl in her teens after much thought and study; and in the display of boys' work, one sees the crude toy boat whittled by some little boy, then more useful articles, then ornamental lamps, and furniture, and finally the skillful repair work on an automobile by the young man just finishing his course. Surely no more impressive display of our advanced educational methods, or of the gradual development of the human brain properly directed, could be made.

In the important domestic science department every phase of food preparation is visualized; not only that, but the food value of various commodities are studied and the girl learns the relative value in the kitchen of milk, cheese, eggs, meat, vegetables, and fruit. Furthermore, she is taught economy in the home management, and many of the girls take valuable practical knowledge from the school home to their mothers. Demonstrations in Red Cross work are given—girls are taught in first aid, are shown how to bandage wounds, are trained in the use of the clinical thermometer, etc. The lessons learned are for the betterment of housekeeping and are brought forcibly before the eyes of the visitor, who is shown how the schools spread knowledge that makes for happy people and healthy homes.

The exhibitions of work by boys is no less varied or interesting. It includes the making of model aeroplanes, blacksmith work, chemical demonstrations, finishing of large pieces of machinery and other things. Some very remarkable specimens of cabinet work were on exhibition in 1917, and in fact almost every phase of science, now so closely related to our everyday life, was to be seen in this exhibit.

The little embryo artist showed how to make straight lines and pot hooks, while the drawings of some of the finished students were worthy of a place in an art gallery.

The exhibits in the agricultural section of the Vocational Department were well worthy of being placed in competition with those made by the practical farmer. They showed study in the selection of seed, assiduous care in the growth and cultivation of the plant, and marked skill in its final production. This display of agricultural products proved convincingly that the farming interests of our country are being well looked after by our vocational teachers.

Every encouragement should be given to the Vocational Department at the State Fair. It has become one of the most important at the fair grounds and will continue to be so. Its benefits are many. It encourages the students of the state's schools to do their best in this work, knowing that their work will be displayed at the State Fair; it awakens an interest in the State Fair in every school child in California, and from an advertising standpoint its benefits are inestimable; and lastly, it is encouraging a great work that tends to uplift the physical and mental standards of the citizens of our beloved state. Premiums paid to the prize winners in this department will be repaid to the state ten thousandfold in years to come in a healthful, industrious and intellectual citizenry. Surely, nothing is more important to the future of our state than the correct training, in mind and body, of our boys and girls.

ANNUAL PUBLIC SCHOOL INDUS- TRIAL AND VOCATIONAL CONTEST.

NOTE.—In passing upon the merit of the exhibits in this department, quality, variety and arrangement of articles will be considered.

Rules and Regulations.

Every pupil who is an exhibitor must give name, age, and grade or year of class, also name of school and teacher.

Every school making an exhibit must file with the Secretary of the State Board of Agriculture, Sacramento, California, a certificate from the county or city superintendent of schools, stating that said school is one of the regularly established public schools of his county or city.

Every pupil making an individual exhibit must file with the Secretary of the State Board of Agriculture, Sacramento, California, a certificate from his or her teacher, stating that said pupil is regularly enrolled as a member of a public school of the state.

Application for space, either wall, floor or cabinet, must be made to the Secretary, on or before *July 1, 1919.*

Who May Enter.

Any high or grammar school pupils in California may enter the contest, subject to the following conditions:

1. Each article entered must be the product of the hands of the exhibitor.

2. Each exhibit must be accompanied by the signature of an adult (preferably a teacher), who certifies that the work of the exhibitor was entirely his or her own.

How to Make Entries.

1. Fill out and return to the Secretary of the State Board of Agriculture the enclosed blank.

2. All exhibits must be entered on or before July 1, 1919, and delivered at the Secretary's office, State Fair Grounds, Sacramento, before 6 p.m., the day preceding the opening of the Fair. Make your entry early; do not wait until the last day.

3. Rules and regulations of the State Board of Agriculture to govern. (See General Premium List.)

4. There will be no entry fees nor charges for transportation of exhibits on railroads. Exhibitors must prepay all exhibits which are sent by express or parcel post. Freight charges must be paid in shipping to the Fair, but on return, if Secretary's certificate is attached, freight will be refunded by the railroad company. (See General Premium List.)

5. Each exhibitor may enter in as many sections as are open to him or her, but no exhibitor may make more than one entry in any one section.

How to Ship Exhibits.

1. If you can not bring your exhibits, ship them to Sacramento, in care of Chas. W. Paine, Secretary, State Board of Agriculture. (See paragraph 2 above.)

2. Before shipping be sure to wrap each entry separately and mark it with your name and address, also with the class in which you wish to enter. All crates must be so constructed that the cover can be taken off by removing screws or bolts and when returning the shipment the same crates can be used and returned in the same manner as when received.

3. Ship early enough so that exhibits will arrive at the Secretary's office before 6 p.m., on the day preceding the opening of the Fair. Proper show cases will be provided for the protection of exhibits.

4. All exhibits will be returned, unless otherwise directed, except perishable exhibits.

5. Address all communications to Chas. W. Paine, Secretary, State Board of Agriculture.

How Exhibits Will Be Judged.

1. Competent judges will pass on entries. Plans for scoring will be found herewith.

2. Judges may refuse to make award if article displayed is not meritorious.

Premiums.

1. *Medals and Cups.* Medals and cups will be forwarded to the winners.

2. *Cash.* Cash prizes will be paid at the close of the Fair.

SPECIAL OFFER TO VOCATIONAL INSTRUCTORS IN THE CALI- FORNIA PUBLIC SCHOOLS.

The State Board of Agriculture offers cash premiums to the supervisors or teachers in the vocational departments of the California public schools whose pupils make the best exhibits in the Vocational Department of the California State Fair of 1919, as follows:

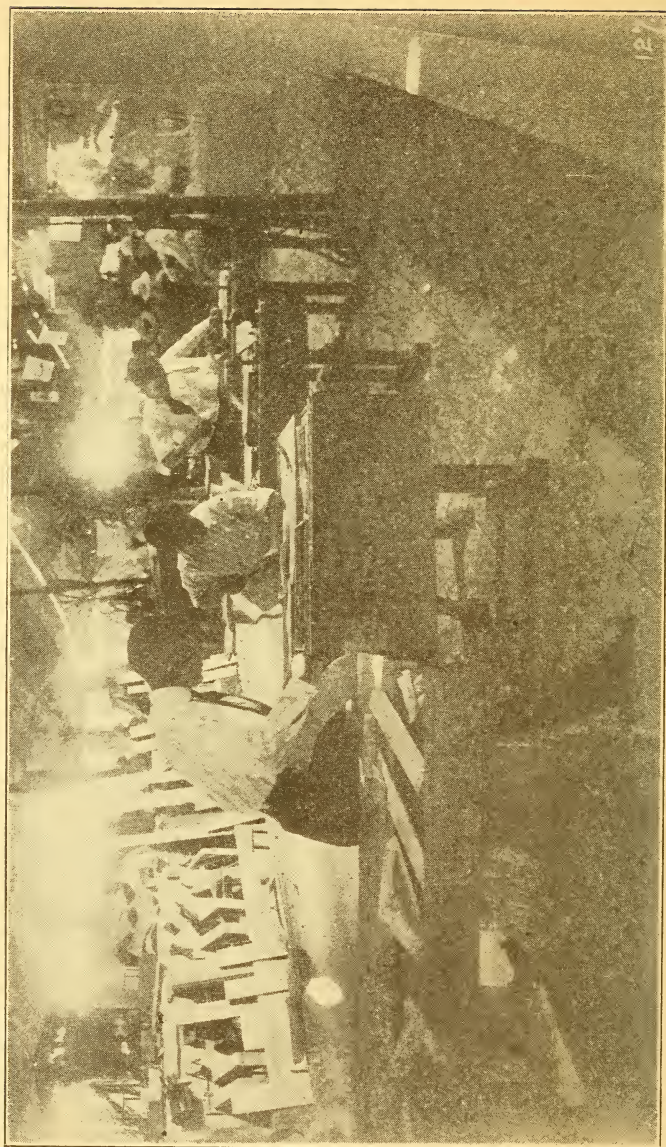
To the supervisor whose pupils attain the highest percentage of premium winnings at the 1919 State Fair (August 29 to September 9), awards to be based on points figured on first, second and third premium awards, and in direct proportion to total number of pupils under supervision. The work of not less than twenty-five individual exhibitors must be shown to qualify a competitor in this offer.

First premium -----	\$50
Second premium -----	30
Third premium -----	20

To the teacher whose pupils attain the highest percentage of premium winnings at the 1919 State Fair (August 29 to September 9), awards to be based on points figured on first, second and third premium awards, and in direct proportion to the number of pupils under instruction. The work of not less than five individual exhibitors must be shown to qualify a competitor in this offer.

First premium -----	\$50
Second premium -----	30
Third premium -----	20

For details address Chas. W. Paine, Secretary, Sacramento, Cal.



School Exhibit. California State Fair, 1917. Manual Training Class for Red Cross.

SPECIAL OFFER FOR CALIFORNIA STUDENT GARDENERS.

(Boys or Girls.)

The California State Board of Agriculture will give one hundred dollars in cash premiums at the 1919 State Fair (August 29 to September 9) for the best, largest and most valuable crops of vegetables grown by students of any schools in California, either high school or elementary grades as follows:

The premiums in this competition will be awarded on the gross production from a standard package of vegetable seeds distributed by the United States Department of Agriculture. Each package contains five varieties of seeds, viz, onion, lettuce, cucumber, radish and turnip. To each pupil applying to the Secretary of the State Board of Agriculture, Sacramento, one package of seeds will be forwarded. Each package will be numbered and a record will be kept of each application.

The date for maturing the crop will be August 20, to give time for exhibition at the State Fair. Each competitor must study his or her local conditions and ascertain the proper time for planting, and the methods of care and cultivation to have the product in condition to be gathered on the date set. Assistance will be allowed in preliminary working of the soil and in gathering and forwarding the crop, but all work of planting, care and cultivation must be done personally by the competitor. Each exhibit must be accompanied by a certificate verified by the teacher, supervisor, farm advisor, or agricultural club leader to the effect that the product had been grown from the seeds procured from the State Board of Agriculture, and that all the conditions have been complied with.

The awards will be based on quality, size, weight and number of specimens of each variety of vegetables and the market value of each exhibit.

The cash awards will be as follows:

First	-----	\$25 00
Second	-----	20 00
Third	-----	15 00
Fourth	-----	10 00
Fifth	-----	5 00
Sixth (25 premiums at \$1.00 each)	-----	25 00
		\$100 00

For further information address,

CHAS. W. PAINE,
Secretary State Board of Agriculture,
Sacramento, California.

DIVISION OF WORKING EXHIBITS.

E. FRANKLIN, DIRECTOR IN CHARGE.

Competitions to be held during the State Fair under rules and regulations to be prepared by the State Commissioner of Vocational Education.

Class 1. High School Manual Training.

Section.	First	Second	Third
1. Woodworking -----	\$5 00	\$3 00	\$2 00
2. Machine shop practice-----	5 00	3 00	2 00
3. Automobile work -----	5 00	3 00	2 00

Class 2. High School Home Economics.

4. Sewing -----	\$5 00	\$3 00	\$2 00
5. Millinery -----	5 00	3 00	2 00
6. Cookery, bread making, for schools hav- ing six or more teachers-----	5 00	3 00	2 00
7. Cookery, baking powder products for schools having six or more teachers--	5 00	3 00	2 00
8. Cookery, bread making, for schools hav- ing less than six teachers-----	5 00	3 00	2 00
9. Cookery, baking powder products for schools having less than six teachers--	5 00	3 00	2 00

Class 3. Commercial Work.

9a Stenography and transcription, pupils of any high school-----	5 00	3 00	2 00
---	------	------	------

Class 4. Elementary School Manual Training.

10. Woodwork -----	\$5 00	\$3 00	\$2 00
11. Machine shop practice-----	5 00	3 00	2 00
12. Sheet metal work-----	5 00	3 00	2 00

Class 5. Elementary School Home Economics.

13. Sewing -----	\$5 00	\$3 00	\$2 00
14. Millinery -----	5 00	3 00	2 00

FOOD CONTESTS.

For teams of eight girls each to take place on selected days after
due notice to entrants.

Bread Contest.

15. Best bread and rolls-----	\$25 00
Second best bread and rolls-----	15 00
Third best bread and rolls-----	10 00

Score.

Method -----	20
Shape and size of loaf-----	20
Crust and crumb-----	20
Flavor -----	10
Lightness, texture, grain-----	10
Moisture -----	10
Variety of rolls-----	10
	100

Jelly and Preserve Contest.

Section

16. Best product	\$25 00
Second best product	15 00
Third best product	10 00

Score.

Method	20
Variety	20
Color	20
Flavor	20
Clearness	10
Use of sugar substitutes	10
	100

Canning by Cold Pack Method.

Section

17. Best product	\$25 00
Second best product	15 00
Third best product	10 00

Score.

Method	20
Packing	20
Speed	20
Variety	20
Flavor	10
Clearness	10
	100

Section	First	Second	Third
19. Sewing	\$5 00	\$3 00	\$2 00
20. Millinery	5 00	3 00	2 00
21. Cookery, yeast breads	5 00	3 00	2 00
21b Cookery, baking powder products	5 00	3 00	2 00
22. Cookery, cake and pastry	5 00	3 00	2 00
23. Cookery with substitutes for butter	5 00	3 00	2 00

(Sections 19 to 23 for schools without supervisors or special teachers.)

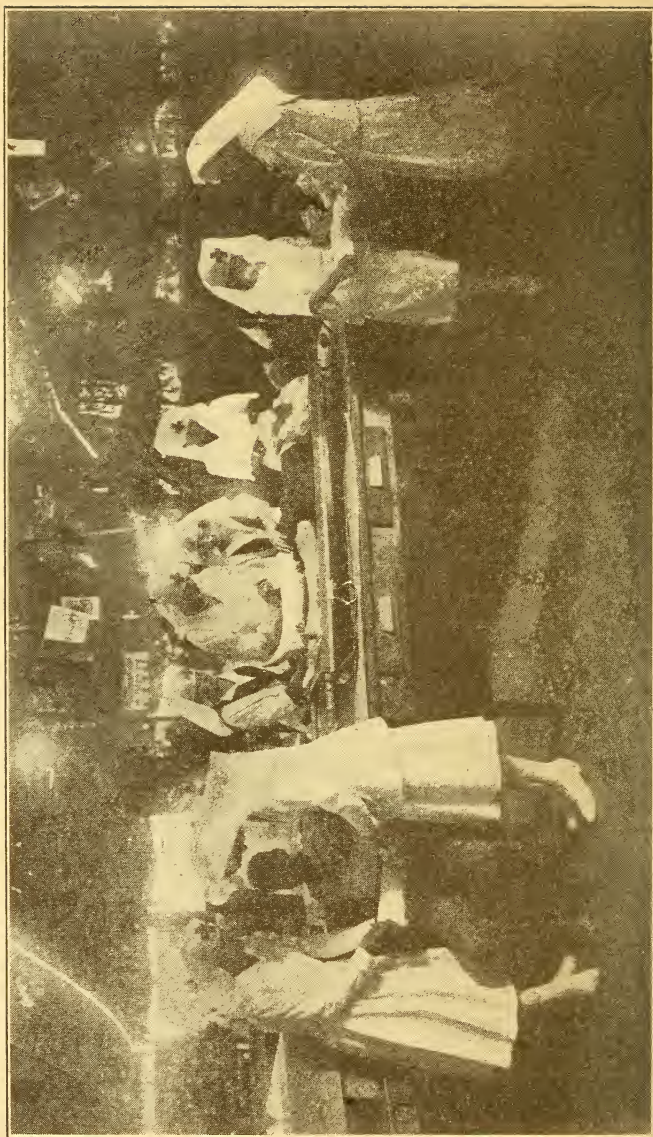
Class 6. Primary School Drawing.

Section.

	First	Second.	Third.
23a Free-hand drawing, by primary school pupils	\$3 00	\$2 00	\$1 00

DIVISION OF STILL EXHIBITS.

E. FRANKLIN, DIRECTOR IN CHARGE.



Red Cross Exhibit by Sacramento County Schools, California State Fair, 1917.

Class 8. High School Drafting.

Score Card for Class.

(1) Arrangement -----	25
(Comprehends well-spaced margins, logical arrangement of views and balancing of plate.)	
(2) Accuracy and technic-----	25
(3) Neatness -----	25
(4) Lettering (style of letter and execution)-----	25
	100

Section	First	Second
24. Best group of four plates of geometric construction -----	\$3 00	\$2 00
25. Best group of four plates of orthographic projections or working drawings-----	3 00	2 00
26. Best group of four plates of intersections and developments -----	3 00	2 00
27. Best group of four plates of pictorial representation (mechanical, isometric, oblique, cabinet projections, etc.) -----	3 00	2 00
28. Best group of architectural details, including sill, cornice and window construction-----	3 00	2 00
29. Best group of plates, illustrating the architectural orders -----	3 00	2 00
30. Best and most complete set of residence plans--	3 00	2 00
31. Best group of four plates of machine design, including linkage, leverage, cams, gearings, conventions, fastenings (bolts, nuts, screws, etc.) and shading-----	3 00	2 00
32. Best and most complete set of original drawings for a machine, including details for pattern and machine shop work-----	3 00	2 00

Sweepstakes.

33. Best all around drafting exhibit by any school (12 plates above last three sections to count, four plates each)-----	Gold Medal
Second prize -----	Silver Medal

Class 9. High School Cabinet Making.

In every case a drawing must accompany project. Group exhibit may be made by different individuals. Finished article to be shown.

Score Card for Class.

Design -----	25
Construction -----	50
Finish -----	25
	100

Section	First	Second
34. Best dining room table-----	\$5 00	\$3 00
35. Best dining or bedroom chair (arm, straight, or rocker)-----	5 00	3 00
36. Best buffet, sideboard, dresser, chiffonier, or dressing table-----	10 00	5 00
37. Best living room chair (rocker or straight), upholstering to be the work of the student-----	5 00	3 00
38. Best library table (or project involving similar construction and finish)-----	3 00	2 00
39. Best library or piano lamp (or project involving similar construction and finish)-----	3 00	2 00
40. Best book case or china closet (or project involving similar construction and finish)-----	3 00	2 00

Sweepstakes.

41. Best all around exhibit in cabinet work by any school, not less than five pieces, which may include individual projects in this class shown by pupils of that school-----Gold Medal
 Second prize -----Silver Medal

Class 10. High School Pattern Work.

Score Card for Class.

Technic -----	50
Accuracy -----	40
Finish -----	10
	100

Section	First	Second
42. Best piece of pattern work, involving use of bench tools only-----	\$3 00	\$2 00
43. Best pulley or gear pattern (toothed)-----	3 00	2 00
44. Best complete set of patterns for some machine-----	3 00	2 00

Class 11. High School Metal Work.

Score Card for Class.

Accuracy -----	75
Finish -----	25
	100

Section	First	Second
45. Best group of simple forging of not less than 4 pieces, including rings, pulley rings, gate hooks, etc.-----	\$3 00	\$2 00
46. Best blacksmith tongs-----	3 00	2 00
47. Best machine shop bench project, involving chip-ping and filing-----	3 00	2 00
48. Best machinist hand tool-----	3 00	2 00
49. Best machine shop project, involving bending, filing, thread cutting, etc.-----	3 00	2 00
50. Best jig with design and pattern-----	3 00	2 00

Group Projects.

To be exhibited by members of the same class. Each single article to be the individual work of one pupil.

Section	First	Second
51. Best group (4 articles) tool steel-----	\$3 00	\$2 00
52. Best art smithing or forging, fire sets, andirons (4 pieces) -----	3 00	2 00

School Project.

Section	First	Second
53. Best machine or engine constructed in school shop -----	Gold Medal	
Second prize -----	Silver Medal	

Score Card for School.

Design -----	30
Technic -----	40
Finish -----	30
	100

Class 12. High School Electrical and Automobile Work.

Wiring problems, wireless, motors, dynamos, magnetos, automobile work exhibited by photographs.

Score Card for Class.

Design -----	50
Technic -----	50
	100

Section	First	Second
54. Best exhibit of house wiring (same to be exhibited by model or photograph)-----	\$3 00	\$2 00
55. Best wireless set outfit-----	3 00	2 00
<i>Note.</i> —In this section exception will be made to let Boys' Aero Club exhibit, if no school is entered.		
56. Best articles showing winding of electrical machinery -----	3 00	2 00
57. Best telegraph instrument-----	3 00	2 00
58. Best electromagnetic device not otherwise listed_	3 00	2 00
59. Best toy or small motor, direct current or alternating -----	3 00	2 00
60. Best toy or small generator, direct current or alternating -----	3 00	2 00
61. Best exhibit of soldering of electrical wires or devices -----	3 00	2 00
62. Best exhibit of model of electrical device used on automobile -----	3 00	2 00

School Project.

63. Best exhibit by school showing automobile work---	Gold Medal
---	------------

Class 13. High School Printing.

Score Card for Class.

Design (including selection of stock, style, arrangement) -----	75
Presswork -----	25
	100

Section	First	Second
64. Best business card, letterhead and envelope-----	\$3 00	\$2 00
65. Best folder or booklet-----	3 00	2 00
66. Best piece of two-color work, as poster or advertising circular -----	3 00	2 00
67. Best piece tabulated rule work-----	3 00	2 00

Class 14. High School Concrete Work.

Score Card for Class.

Design -----	50
Construction and finish-----	50
	100

(Aggregate reinforcing should be considered but can not be judged after completion of project.)

Section	First	Second
68. Best foundation, sidewalk or steps-----	\$3 00	\$2 00
69. Best lawn seat, post, water trough or similar project piece -----	3 00	2 00
70. Best piece of concrete pottery-----	2 00	1 00
71. Best completed school building on which at least 80 per cent of work was done by pupils. To be shown by drawings, plans and photographs, material and cost to be considered-----	Gold Medal	

Class 15. High School Arts and Crafts.

Score Card for Class.

Workmanship -----	65
Design -----	35
	100

Book Art Craft.

Section	First	Second
72. Best exhibit book binding-----	\$3 00	\$2 00
73. Best portfolio or similar project-----	3 00	2 00

Pottery.

74. Best exhibit pottery requiring use of wheel----	\$3 00	\$2 00
75. Best exhibit pottery, flat-----	3 00	2 00

Basketry.

Section	First	Second
76. Best exhibit basketry, willow not less than four pieces -----	\$2 00	\$1 00
77. Best exhibit basketry, rattan, not less than four pieces -----	2 00	1 00
78. Best exhibit basketry, native materials, not less than four pieces -----	2 00	1 00
79. Best exhibit basketry, miscellaneous, not less than four pieces -----	2 00	1 00
80. Best exhibit basketry, matting -----	2 00	1 00

Block Printing and Stenciling.

81. Best exhibit block printing on useful article----	\$3 00	\$2 00
82. Best exhibit stenciling on useful article-----	3 00	2 00

Art Metal Work.

83. Best exhibit flat or repousse work, copper or brass -----	\$3 00	\$2 00
84. Best desk set, including blotter pad (with metal corners), stationery holder, pen tray, stamp box or ink well-----	5 00	3 00
85. Best art metal treatment for door or chest----	3 00	2 00
86. Best exhibit hammered copper vessels-----	3 00	2 00
87. Best exhibit hammered brass work-----	3 00	2 00
88. Best exhibit jewelry-----	3 00	2 00
89. Best exhibit silversmithing-----	3 00	2 00

Art Leather Work.

90. Best exhibit leather art craft, not less than four pieces -----	\$3 00	\$2 00
---	--------	--------

Class 16. High School Graphic Art and Commercial Designing.

Score Card for Class.

Selection of subject or study-----	30
Technic -----	70
	100

Section	First	Second
91. Best costume design in color-----	\$3 00	\$2 00
92. Best millinery design in color-----	3 00	2 00
93. Best interior design (not less than four rooms)---	3 00	2 00
94. Best group of designs for household decoration---	3 00	2 00
95. Best charcoal from life-----	3 00	2 00
96. Best figure -----	3 00	2 00
97. Best landscape (color or crayon)-----	3 00	2 00
98. Best show card-----	3 00	2 00
99. Best poster -----	3 00	2 00
100. Best illustration for magazine or book cover---	3 00	2 00
101. Most effective poster design for 1920 State Fair to be judged by the directors of the State Board of Agriculture (if accepted)-----	\$25 00	
All additional designs retained by the Board will be purchased at \$5.00 each.		

Sweepstakes.

102. Best all around exhibit from school (two graphic art and two commercial designs)-----	Gold Medal
Second prize -----	Silver Medal

Home Economics.

Class 17. High School Sewing.

Score Card for Section.

Design	15
Materials	15
Technic	40
Decoration	15
Cost	15
	100

INDIVIDUAL EXHIBITS.

Section	First	Second
103. Best group of undergarments (three pieces) suited to needs of average high school student in moderate circumstances, cost not to exceed \$3.00 for material. By first year pupil.....	\$5 00	\$3 00
104. Best cotton or linen school dress, suited to average student's needs and made by first year sewing pupil.....	3 00	2 00
105. Best woolen dress.....	3 00	2 00
106. Best afternoon dress.....	3 00	2 00
107. Best tailored waist.....	3 00	2 00
108. Best fancy waist (silk, chiffon, crepe, voile, etc.)	3 00	2 00
109. Best woolen coat.....	3 00	2 00
110. Best tailored wool suit.....	5 00	2 00
111. Best evening dress.....	5 00	2 00

Score Card for Class.

Design	20
Color	15
Material	15
Technic (fitting, construction, finishing, etc.)	50
	100

Class 18. High School Domestic.

Section	First	Second
112. Best group of house furnishings, pillows, hangings, runners	\$3 00	\$2 00
113. Best drawing or original arrangement of ideal kitchen with description.....	3 00	2 00
114. Best minimum list necessary equipment for kitchen for family of six.....	3 00	2 00

Class 19. High School Millinery.

Score Card for Class.

Design	30
Material	15
Technic	35
Color	20
	100

Section	First	Second
117. Best hat by any regularly enrolled pupil in any high school in state.....	\$3 00	\$2 00
118. Best group handmade flowers.....	2 00	1 00
119. Best handmade beaded or other ornament.....	2 00	1 00

Sweepstake.

120. Best clothing, millinery and textile exhibit by
high school ----- Gold Medal

Class 20. High School Food Preservation.

For individual exhibits.

Section	First	Second
121. Best exhibit preserved fruits and products----	\$3 00	\$2 00
122. Best exhibit dried fruits-----	3 00	2 00
123. Best exhibit preserved vegetables and vegetable products -----	3 00	2 00
124. Best exhibit dried vegetable-----	3 00	2 00

Class 20a. High School Agriculture.

Section	First	Second
120a Best exhibit garden vegetables-----	\$5 00	\$3 00
120b Best exhibit grains, cereals, sorghums, etc.---	5 00	3 00
120c Best exhibit potatoes and miscellaneous vegetables -----	5 00	3 00

Elementary Grammar Schools With a Super- visor or Special Teacher.

Class 21. Drafting.

Score Card for Class.

Arrangement -----	25
(Comprehends well-spaced margins, logical arrangement of views and balancing of plate.)	
Accuracy and technic-----	25
Neatness -----	25
Lettering (style of letter and execution)-----	25
	100

Section	First	Second
125. Best group of four plates from the seventh grade -----	\$3 00	\$2 00
126. Best group of four plates from the eighth grade	3 00	2 00

Class 22. Woodworking.

(Drawing in every case must accompany exhibit.)

Score Card for Class.

(Same for all sections in this class.)

Design -----	25
Construction -----	50
Finish -----	25
	100

Section	First	Second
127. Best piece, involving squaring-up process, such as cutting board, game board, drawing board and buck board.....	\$2 00	\$1 00
128. Best piece of work, involving butt and halved joints, such as plant stand, picture frame, footstool, leg rest, etc.....	2 00	1 50
129. Best small piece of furniture involving a mortise and tenon joint, such as a taboret, footstool, chair, etc.	3 00	2 00
130. Best piece of furniture, involving caning, fiber weaving, or upholstering.....	3 00	2 00
131. Best combination project of wood and metal, as coasters, bucket holder, wagon, etc.....	3 00	2 00
132. Best large piece of furniture, such as library table, desk, serving table, etc.....	5 00	3 00
133. Best flytrap	2 00	1 00
134. Best bird house.....	2 00	1 00
135. Most ingenious toy.....	2 00	1 00
136. Best piano or table lamp (shade made by boy, but glass ordered ready cut).....	3 00	2 00
137. Best piece of carpenter work (exhibit by photograph)	2 00	1 00
138. Best four pieces coping saw work.....	2 00	1 00
139. Best completely furnished doll house (class project)	3 00	2 00
140. Best ukelele	3 00	2 00

Class 23. Metal Work.

(Drawing in every case must accompany project.)

Score Card for Class.

Accuracy	75
Finish	25
	100

Section	First	Second
141. Best set of four forge projects, involving reducing, bending and welding, such as ring, link, stake pile weld, etc.....	\$3 00	\$2 00
142. Best set of three forged tools, including center punch and cold chisel.....	3 00	2 00
143. Best machine shop bench project, involving chipping and filing.....	2 00	1 00
144. Best machine shop hand tool, such as scales or calipers, etc. (tapping and thread cutting not considered in judging).....	3 00	2 00
145. Best machine shop project, involving bending, filing, tapping, thread cutting, etc.....	3 00	2 00

Class 24. Sheet Metal Work.

(Drawing and development in every case must accompany project.)

Score Card for Class.

Design	25
Accuracy	50
Finish	25
	100

Section	First	Second
146. Best simple development, involving soldering, such as nail or screw box-----	\$3 00	\$1 00
147. Best group of four pieces, involving regular bending, in connection with soldering, such as pastry cutter -----	2 00	1 00
148. Best small bucket or similar project-----	2 00	1 00
149. Best project, involving elbow-----	2 00	1 00
150. Best original piece of work made from waste material -----	2 00	1 00

Class 25. Printing.

Score Card for Class.

Design -----	60
Presswork -----	40
	100

Section	First	Second
151. Best group of two cards (business or personal) -----	\$2 00	\$1 00
152. Best letterhead and envelope-----	2 00	1 00
153. Best program -----	2 00	1 00
154. Best poster of two colors-----	3 00	2 00
155. Best ticket -----	2 00	1 00
156. Best group (3) cards, original holiday design in colors -----	3 00	2 00

Class 26. School Concrete Work.

Score Card for Class.

Design -----	40
Workmanship -----	30
Finish -----	30
	100

Section	First	Second
157. Best tea tile, or similar project-----	\$1 00	\$0 75
158. Best jardiniere, bird bath, trough, or similar project -----	2 00	1 00
159. Best piece of concrete pottery-----	3 00	2 00

Class 27. Free-Hand Drawing and Designing.

Score Card for Class.

Selection of subject or study-----	30
Technic -----	70
	100

Section	First	Second
160. Best perspective, interior or exterior-----	\$2 00	\$1 00
161. Best water color-----	3 00	2 00
162. Best conventionalized design-----	3 00	2 00
163. Best pencil drawing (group or landscape)-----	3 00	2 00
164. Best story illustration-----	3 00	2 00

Class 28. Sewing and Millinery.

Section

165. Best doll's outfit by a school, made by children from fifth and sixth grades; prizes to be dolls which may be dressed for the next Fair.		
First prize -----	\$5 00	Doll
Second prize -----	4 00	Doll
Third prize -----	3 00	Doll

Score Card for Class.

Materials -----	20
Design -----	20
General neatness -----	10
Handwork -----	50
	100

Section

First Second Third

166. Best equipment for school workbox or basket, made by a fifth grade girl, and to consist of a needlebook, pincushion, emery bag, and bag for crochet or tatting -----	\$3 00	\$2 00	\$1 00
---	--------	--------	--------

Section

First Second

167. Best patch work quilt -----	\$5 00	\$3 00
----------------------------------	--------	--------

Score Card for Class.

Material -----	20
Design -----	10
General neatness -----	20
Handwork -----	50
	100

168. Best darning (three pieces), stocking, wool and napery -----	\$3 00	\$2 00
---	--------	--------

Score Card.

Material -----	10
Shape -----	10
Size -----	10
General appearance -----	10
Workmanship -----	60
	100

Section

First Second

169. Best patching and mending of woollen and cotton garments, at least three darns and two patches -----	\$5 00	\$3 00
---	--------	--------

Score Card.

Shape -----	10
Size -----	10
Matching -----	20
Corners -----	10
Workmanship -----	50
	100

Section	First	Second
170. Best cooking-school or kitchen apron.....	\$3 00	\$2 00

Score Card.

Model	20
Material	10
Machine work	25
Handwork	25
General neatness	10
Buttonholes	10
	100

171. Best machine and handmade slip.....	\$3 00	\$2 00
--	--------	--------

Score Card.

Design	20
Material	10
Machine work	30
Handwork	30
General appearance	10
	100

172. Best nightgown	\$3 00	\$2 00
---------------------------	--------	--------

Score Card.

Design	20
Material	10
Tatting or crochet.....	20
Handwork	30
General appearance	20
	100

173. Best girl's outfit, 10 to 12 years.....	\$10 00	\$5 00
--	---------	--------

Score Card.

Material	10
Design	30
Hemming-in hem	20
General appearance	40
	100

174. Best pair child's bloomers.....	\$3 00	\$2 00
--------------------------------------	--------	--------

175. Best remodeled or made over dress.....	4 00	3 00
---	------	------

Sweepstakes for Individuals.

Section	First	Second	Third
176. Best all around sewing exhibit (six pieces)	\$10 00	\$7 50	\$5 00

Score Card.

Variety	20
Material	20
Designs	10
Workmanship	50
	100

Weaving.		
Section	First	Second
176a Best exhibit rug weaving-----	\$3 00	\$2 00
176b Best exhibit pattern weaving-----	3 00	2 00

Knitting.		
177. Best sweater -----	\$3 00	\$2 00
178. Best muffler -----	3 00	2 00
179. Best cap -----	3 00	2 00

Sweepstake.		
179a Best knitted group, three articles-----	\$5 00	\$3 00

Lace Making.		
180. Best crochet -----	\$2 00	\$1 00
181. Best Swedish -----	2 00	1 00
182. Best tatting -----	2 00	1 00

Millinery.		
183. Best sport hat-----	\$3 00	\$2 00

Score Card.		
Design -----	25	
Workmanship -----	50	
General appearance -----	25	
	100	
184. Best dress hat-----	\$4 00	\$3 00

Score Card.		
Design -----	25	
Workmanship -----	50	
General appearance -----	25	
	100	

Sweepstakes.		
185. Best practical sewing, millinery and textile exhibit by pupils of one school-----	Gold Medal	
Second prize -----	Silver Medal	
Third prize -----	Bronze Medal	

Class 29. Food Preservation.

Score Card for Class.		
Variety -----	30	
Appearance -----	30	
Quality -----	40	
	100	

Section	First	Second
186. Best exhibit preserved fruit or fruit products--	\$3 00	\$2 00
187. Best exhibit dried fruits-----	3 00	2 00
188. Best exhibit preserved vegetables or vegetable products -----	3 00	2 00
189. Best exhibit dried vegetables-----	3 00	2 00

Class 30. Home Gardens.

(Exhibits must be free from disease.)

Section	First	Second	Third
190. Best garden crop suitable for summer, pumpkins, squash, melons, cucumbers, etc. -----	\$5 00	\$3 00	\$2 00

Score Card.

Color -----	10
Size -----	15
Weight -----	25
Juiciness -----	25
Texture -----	15
Thickness of flesh -----	10

100

191. Best garden crop suitable for winter (six specimens), beets, onions, rad- ishes, turnips, etc. -----	\$5 00	\$3 00	\$2 00
---	--------	--------	--------

Score Card.

Color -----	10
Size -----	15
Weight -----	25
Texture -----	25
Juiciness -----	25

100

192. Best tubers, potatoes, artichokes, etc. (20 specimens) -----	\$5 00	\$3 00	\$2 00
--	--------	--------	--------

Score Card.

(1) Size (potatoes should be large and of uniform size) -----	15
(2) Shape -----	15
(Should be similar in shape and free from deformities and irregularities, neither too long nor too flattened.)	
(3) Skin -----	10
(Should be firm, clean, bright and clear; uniform in color; a white skin, other things being equal, is preferable.)	
(4) Soundness -----	10
(Potatoes should be free from scab, rot, sun- burn and bruises; also from damage due to bad handling.)	
(5) Color (true to variety and fresh, without sun- burn) -----	10
(6) Flesh -----	10
(A split potato should show no cavities and should be firm in texture and free from dark spots and woody fiber.)	
(7) Eyes -----	15
(Deep and sunken eyes, and those protrud- ing in clusters are objectionable, and cause a large loss in preparation for cooking.)	
(8) Estimated number of bushels to acre, greatest number of marketable value -----	15

100

Section	First	Second	Third
193. Best cereals, corn, milo maize, etc.-----	\$3 00	\$2 00	\$1 00

Score Card.

(Trueness to type and breed characteristics.)

(1) Shape of ears: Cylindrical, straight rows, proportional length to circumference-----	10	
(2) Length of ears, conformity to standard----	5	
(3) Circumference of ears, conformity to standard	5	
(4) Color: (a) Grain, no mixed kernels-----	5	
(b) Cob: White kernels, white cob; yellow kernels, red cob-----	5	
(5) Uniformity of kernels, size, shape and indentation -----	10	
		40
Proportion of corn to cob as indicated by:		
(1) Butts of ears: Kernels swelled out about shank regularly -----	5	
(2) Tips of ears: Filled out with regular sized kernels -----	5	
(3) Kernels: (a) Shape: Slightly wedge-shaped, straight edges -----	10	
(b) Depth: Deep or long-----	10	
(4) Spaces: (a) Furrow between rows-----	2½	
(b) Space between kernels at cob-----	2½	
		35
Composition and food value:		
Large germ and horny layer, and a relatively small amount of the white, starchy portion----	10	
Market condition and value of for seed:		
(1) Vitality: Bright, well matured, firm on cob, large bright germ-----	10	
(2) Soundness or freedom from injury: No cracked, rotten, worm-eaten, or otherwise injured kernels -----	5	
		25
		100

Section	First	Second	Third
194. Best 10 heads of milo maize-----	\$3 00	\$2 00	\$1 00

Score Card.

Size of heads-----	25
Weight -----	30
Approximate number of seeds to head-----	25
Color -----	10
Brightness -----	10
	100

Sweepstakes for Individuals.

Section	First	Second	Third
195. Best all around garden exhibit (10 varieties) -----	\$10 00	\$7 50	\$5 00

Score Card.

Variety -----	25
General appearance -----	25
Quality -----	50
	100

School Exhibit.

196. Best school garden exhibit-----	Gold Medal
Second prize -----	Silver Medal
Third prize -----	Bronze Medal

Primary Schools With a Supervisor or Special Teacher.

Class 31. Primary Manual Training.

Score Card for Class.

Design -----	50
Technic -----	50
	<u>100</u>

Section	First	Second
197. Best group of not less than four pieces of raffia work -----	\$2 00	\$1 00
198. Best group of basketry, not less than three pieces -----	2 00	1 00
199. Best group of cardboard work, not less than three pieces -----	2 00	1 00
200. Best piece of hand-loom weaving -----	2 00	1 00
201. Best specimen of simple bookbinding -----	2 00	1 00
202. Best drawing of toys -----	2 00	1 00

Rural or Elementary Grammar Schools Without a Supervisor or Special Teacher.

Class 32. Woodworking.

(Drawing must accompany exhibit in each case.)

Score Card.

Design -----	25
Construction -----	50
Finish -----	25
	<u>100</u>

Section	First	Second
203. Best piece, involving squaring-up process, such as cutting board, game board, drawing board, etc. -----	\$2 00	\$1 00
204. Best piece of work, involving butt and joints, such as plant stand, picture frame, footstool, milk stool, leg rest, etc. -----	2 00	1 00
205. Best small piece of furniture, involving a mortise and tenon joint, such as taboret, footstool, chair, etc. -----	3 00	2 00
206. Best piece of furniture, involving caning, fiber weaving or upholstering -----	3 00	2 00
207. Best combination project of wood and metal, such as coasters, bucket holders, etc. -----	3 00	2 00
208. Best large piece of furniture, such as library table, desk, serving table, etc. -----	5 00	3 00
209. Best flytrap -----	2 00	1 00
210. Best birdhouse -----	2 00	1 00
211. Most ingenious toy -----	2 00	1 00
212. Best piano or table lamp (shade made by boy, but glass ordered cut) -----	3 00	2 00
213. Best piece of carpenter work (exhibit by photograph) -----	2 00	1 00
214. Best four pieces coping saw work -----	2 00	1 00
215. Best completely furnished doll house (class project) -----	3 00	2 00

Class 33. Concrete Work.

Score Card for Class.

Design	40
Workmanship	30
Finish	30
	100

Section	First	Second
216. Best tea tile, or similar project.....	\$1 00	\$0 75
217. Best jardiniere, bird bath, trough or similar project	2 00	1 00
218. Best piece of concrete pottery.....	2 00	1 00

Class 34. Free-Hand Drawing and Designing.

Score Card for Class.

Selection of subject or study.....	30
Technic	70
	100

Section	First	Second
219. Best perspective, interior or exterior.....	\$2 00	\$1 00
220. Best water color (group or landscape).....	2 00	1 00
221. Best conventional design.....	2 00	1 00
222. Best pencil drawing (group or landscape).....	2 00	1 00
223. Best story illustration.....	2 00	1 00

Class 35. Sewing.

Section	First	Second
224. Best stocking darn (three pieces).....	\$2 00	\$1 00

Score Card.

Shape	10
Size	10
Weaving	10
General appearance	10
	40

225. Best square patch (striped goods, three pieces)	\$2 00	\$1 00
--	--------	--------

Score Card.

Shape	10
Size	10
Hemming	25
Matching	20
Neatness	20
Corners	15
	100

Section	First	Second
226. Best handmade apron-----	\$3 00	\$2 00

Score Card.

Shape -----	5
Size -----	5
Hemming -----	25
Putting on band-----	25
Material -----	5
General appearance -----	35
	100

227. Best bookbag or workbag-----	\$3 00	\$2 00
-----------------------------------	--------	--------

Score Card.

General appearance -----	25
Handwork -----	50
Material -----	25
	100

Section	First	Second	Third
228. Best garment made by combination of hand and machine -----	\$5 00	\$3 00	\$2 00

Score Card.

Material -----	10
General appearance -----	30
Machine work -----	30
Handwork -----	30
	100

Section	First	Second
229. Best simple handmade nightgown with hand- made trimming (tatting or crochet)-----	\$3 00	\$2 00

Score Card.

Material -----	10
General appearance -----	30
Sewing on lace-----	15
Handwork -----	30
Hemming -----	15
	100

230. Best napery (hemmed tablecloth and napkins)	\$3 00	\$2 00
--	--------	--------

Score Card.

Material -----	10
General appearance -----	30
Corners -----	20
Handwork -----	20
Hems -----	20
	100

Knitting.

Section	First	Second
230a Best sweater -----	\$3 00	\$2 00
230b Best muffler -----	3 00	2 00
230c Best cap -----	3 00	2 00

Lace Making.

Section		First	Second
230d	Best crochet -----	\$2 00	\$1 00
230e	Best Swedish -----	2 00	1 00
230f	Best tatting -----	2 00	1 00

Sweepstakes for Individuals.

Section		First	Second	Third
231.	Best all around sewing exhibit (six pieces) -----	\$10 00	\$7 50	\$5 00

School Exhibit.

232.	Best rural school sewing exhibit -----	Sewing Machine
	Second prize -----	Sewing Machine
	Third prize -----	\$10.00 for Sewing Material

Class 36. Food Preservation.

Score Card for Class.

Variety -----	30
Appearance -----	30
Quality -----	40
	100

Section		First	Second
233.	Best exhibit preserved fruit or fruit products --	\$3 00	\$2 00
234.	Best exhibit dried fruits -----	3 00	2 00
235.	Best exhibit preserved vegetables or vegetable products -----	3 00	2 00
236.	Best exhibit dried vegetables -----	3 00	2 00

Class 37. Home Gardens.

(Exhibits must be free from disease.)

Section		First	Second	Third
237.	Best garden crop suitable for summer (pumpkins, squash, melons, cucumbers, etc.) -----	\$5 00	\$3 00	\$2 00

Score Card.

Color -----	10
Size -----	15
Weight -----	25
Juiciness -----	25
Texture -----	15
Thickness of flesh -----	10
	100

238.	Best garden crop suitable for winter (six specimens: beets, onions, radishes, turnips, etc.) -----	\$5 00	\$3 00	\$2 00
------	--	--------	--------	--------

Score Card.

Color -----	10
Size -----	15
Weight -----	25
Texture -----	25
Juiciness -----	25
	100

Section	First	Second	Third
239. Best tubers (potatoes, artichokes, etc., 20 specimens) -----	\$5 00	\$3 00	\$2 00

Score Card.

(1) Size (potatoes should be large and of uniform size) -----	15
(2) Shape -----	15
(Should be similar in shape and free from deformities and irregularities, neither too long nor too flattened.)	
(3) Skin -----	10
(Should be firm, clean, bright and clear; uniform in color; a white skin, other things being equal, is preferable.)	
(4) Soundness -----	10
(Potatoes should be free from scab, rot, sunburn and bruises; also from damage due to bad handling.)	
(5) Color (true to variety and fresh, without sunburn) -----	10
(6) Flesh -----	10
(A split potato should show no cavities and should be firm in texture and free from dark spots and woody fiber.)	
(7) Eyes -----	15
(Deep and sunken eyes, and those protruding in clusters are objectionable, and cause a large loss in preparation for cooking.)	
(8) Estimated number of bushels to acre, greatest number of marketable value -----	15
	100

Section	First	Second	Third
240. Best cereals, corn, milo maize, etc.-----	\$3 00	\$2 00	\$1 00

Score Card.

(Trueness to type and breed characteristics.)

(1) Shape of ears: Cylindrical, straight rows, proportional length to circumference -----	10
(2) Length of ears, conformity to standard -----	5
(3) Circumference of ears, conformity to standard -----	5
(4) Color: (a) Grain, no mixed kernels -----	5
(b) Cob: White kernels, white cob; yellow kernels, red cob -----	
	5
(5) Uniformity of kernels, size, shape and indentation -----	10
	40

Proportion of corn to cob, as indicated by:

(1) Butts of ears: Kernels swelled out about shank regularly -----	5
(2) Tips of ears: Filled out with regular-sized kernels -----	5
(3) Kernels: (a) Shape: Slightly wedge-shaped, straight edges -----	10
(b) Depth: Deep or long -----	
	10
(4) Spaces: (a) Furrow between rows -----	2½
(b) Space between kernels at cob -----	
	2½
	35

Composition and food value:

Large germ and horny layer, and a relatively small amount of the white, starchy portion-----	10
--	----

Market condition and value of for seed:

(1) Vitality: Bright, well matured, firm on cob, large bright germ-----	10
(2) Soundness or freedom from injury: No cracked, rotten, worm-eaten, or otherwise injured kernels -----	5
	15
	100

Section	First	Second	Third
241. Best 10 heads of milo maize-----	\$3 00	\$2 00	\$1 00

Score Card.

Size of heads -----	25
Weight -----	30
Approximate number of seeds to head-----	25
Color -----	10
Brightness -----	10
	100

Sweepstakes for Individuals.

Section	First	Second	Third
242. Best all around garden exhibit (ten varieties) -----	\$10 00	\$7 50	\$5 00

Score Card.

Variety -----	25
General appearance -----	25
Quality -----	50
	100

School Exhibits.

Section	First	Second	Third	Fourth
243. Best school garden exhibit---	\$15 00	\$10 00	\$5 00	\$3 00

Elementary Primary Schools Without a Supervisor or Special Teacher.

Class 38. Primary Manual Training.

Score Card for Class.

Design -----	50
Technic -----	50
	100

Section	First	Second
244. Best group of basketry, not less than two pieces	\$2 00	\$1 00
245. Best group of cardboard work, not less than three pieces -----	2 00	1 00
246. Best piece of hand-loom weaving-----	2 00	1 00
247. Best specimen of simple bookbinding-----	2 00	1 00
248. Best drawing of toys-----	2 00	1 00

SPECIAL SCHOOL PRIZES

For exhibits in the Vocational Department by California Schools.
Individual and Group Exhibits by pupils and Exhibits by
Schools to be considered as to number and merit of exhibits.

- 249. Best general exhibit by a high school with more than
twelve teachers -----Trophy
- 250. Best general exhibit by a high school with six to twelve
teachers -----Trophy
- 251. Best general exhibit by a high school with less than
six teachers -----Trophy
- 252. Best general exhibit by an elementary grammar school
with special supervisor-----Trophy
- 253. Best general exhibit by an elementary grammar school
without special supervisor-----Trophy
- 254. Best general exhibit by an elementary primary school_Trophy

DIVISION OF HONORARY EXHIBITS.

E. FRANKLIN, DIRECTOR IN CHARGE.

Not in competition. To be submitted by schools for comparison to develop the best methods of advancing vocational education in California. Diplomas to be awarded on merit.

NOTE.—This exhibit to be mounted on banners of standard size, and where the object is unsuitable for mounting, photographs charts or drawings are to be substituted.

Class 39. High School Courses of Study.

- 255. Course in mechanical drawing.
- 256. Course in cabinet making.
- 257. Course in pattern making.
- 258. Course in metal working.
- 259. Course in electrical work.
- 260. Course in automobile work.
- 261. Course in printing.
- 262. Course in free hand drawing.
- 263. Course in home economics.

Class 40. Grammar School Courses of Study.

- 264. Course in mechanical drawing.
- 265. Course in woodwork.
- 266. Course in metal work.
- 267. Course in printing.
- 268. Course in free hand drawing.
- 269. Course in sewing for schools with supervisor.
- 270. Course in sewing in schools without supervisor.
- 271. Course in millinery.
- 272. Course in domestic science.

Class 41. Primary School Courses of Study.

- 273. Course in primary hand work.

Night Schools—All Classes.

Class 42. Night School Exhibits.

Note.—Awards to go to school and not to individuals.

- | | |
|--|---------|
| 274. Best article of machine shop work in iron | Diploma |
| 275. Best piece of forging | Diploma |
| 276. Best piece of woodwork | Diploma |
| 277. Best architectural drawing | Diploma |
| 278. Best drawing of machine design | Diploma |
| 279. Best water color | Diploma |
| 280. Best drawing or cast, charcoal or pencil | Diploma |
| 281. Best drawing from life class | Diploma |
| 282. Best poster and showcard | Diploma |
| 283. Best illustration for magazine cover | Diploma |



United States School Garden Army

U. S. S. G.

Washington

FRANKLIN K. LANE, SECRETARY
DEPARTMENT OF THE INTERIOR

PHILANDER P. CLAXTON, COMMISSIONER
BUREAU OF EDUCATION

J. H. FRANCIS, DIRECTOR
CLARENCE M. WEED, NORTHEASTERN STATES
FREDERICK A. MERRILL, SOUTHERN STATES
LESTER S. IVINS, CENTRAL WESTERN STATES
CYRIL STEBBINS, WESTERN STATES
JOHN L. RANDALL, SOUTH ATLANTIC STATES

To the Teachers of California:

Six hundred thousand boys and girls in California consume one-seventh of the food supply. They produce but little. Every boy and every girl however limited his or her efforts should be a producer. The world suffers from an over production of non-producers. California needs the food *less* but, she needs the type of citizenship which would result from such a realizable ideal *more*.

Production is the first principle in education. The growing of plants and animals should therefore become an integral part of the school program. Such is the aim of the U. S. School Garden Army.

The Directors of the State Board of Agriculture for several years have given generously of their time and funds to promote industrial and vocational work in the schools of this State. The industrial and vocational exhibit and contest will be repeated this year. We urge that you read carefully the premium list and that you use the exhibit and contest to give motive to the garden work. All the children who enter on this venture automatically will become members of the United States School Garden Army, a juvenile food army to help feed the world. Therefore, each boy and girl who has a garden at home will receive free

- (1) An attractive bar identifying him or her as a food soldier of Uncle Sam.
- (2) Instructive leaflets.

Each school enlisting a group of producers *will receive, on request*, an attractive poster.

School men and women should determine the needs of the homes and direct their teaching thereby. Food production at home by children will have a far reaching effect. May we urge again, that you read the Premium List carefully and in a five minute talk to the children, get a home project under way.

Yours respectfully,

Headquarters
FERRY BUILDING,
San Francisco, Cal.

C. A. STEBBINS,
Regional Director Western
States U. S. School Garden Army.

LIBRARY OF CONGRESS



0 020 407 916 A

Ho

LIBRARY OF CONGRESS



0 020 407 916 A